



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



CONFIRMATION NO. 2841

Bib Data Sheet

SERIAL NUMBER 09/507,825	FILING OR 371(c) DATE 02/22/2000 RULE	CLASS 345	GROUP ART UNIT 2629	ATTORNEY DOCKET NO. SEL 162
-----------------------------	--	--------------	------------------------	-----------------------------------

APPLICANTS

Shunpei Yamazaki, Tokyo, JAPAN;
 Jun Koyama, Kanagawa, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 11-045776 02/24/1999

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/19/2000

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 37	TOTAL CLAIMS 80	INDEPENDENT CLAIMS 8
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				

VERIFIED AND
ACKNOWLEDGED

Examiner's Signature

Initials

ADDRESS

Mark J. Murphy
 Cook, Alex, McFarron, Manzo, Cummings & Mehler Ltd
 200 West Adams Street
 Suite 2850
 Chicago, IL60606

TITLE

Time and voltage gradation driven display device

FILING FEE RECEIVED 2290	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---